DT15 Rec'd PCT/PTO 2 7 SEP 2004

258627US0PCT Docket No.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Till ADRIAN, et al.

Herewith

SERIAL NO: New U.S. PCT Application Based on PCT/EP03/04435

EXAMINER:

GAU:

FILED: FOR:

CONTINUOUS ISOLATION OF BUTENES FROM A C4 FRACTION

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. In accordance with discussions on August 4, 2004 with Mr. Nicholas P. Godici, Commissioner for Patents, it is no longer required to submit copies of cited pending applications. A modification of the Rules will be published soon in the Official Gazette. Cited issued patents, if any, are listed on the attached PTO
- A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- □ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 258627US0PCT		SERIAL NO. New U.S. PCT Application	
LIST OF	REFE	RENCES CITED BY A	APPLICANT	APPLICANT Till ADRIAN, et al.		LBased	on PCT/EP03/04435
				FILING DATE		GROUP	
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				U.S. PATENT DOCUMENTS	•		
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	4 555 312	11/26/85	Shunichiro OGURA, et al			
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		NUMBER	DATE	COUNTRY		YES	
	AO	079 679	10/13/81	EP			NO
	AP	27 24 365	11/30/78	DE(equivalent of US 4162198)			NO
	AQ	198 18 810	10/28/99	DE(equivalent of US 6337429)			NO
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conformance	and no	t considered. Include of	copy of this form	with next communication to applicant.		oug	

New U.S. PCT Application Based on PCT/EP03/04435 Docket No.: <u>258627US0PCT</u>

STATEMENT OF RELEVANCY

Copies of these referen	<u>& AO</u> have been cited in the International Search Report. nees are being submitted herewith only when not automatically ational Searching Authority.
	have been cited in the corresponding Search e references is being submitted herewith.
3) References <u>AP-A</u> references is being sub	are discussed in the specification. A copy of these smitted here with.
4) References	_ are additional prior art known to Applicant. A copy of these